Hull

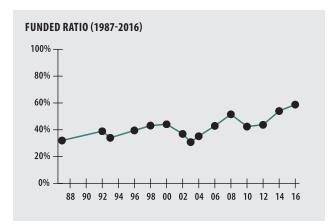
253 Atlantic Avenue, 2nd Floor Hull, MA 02045 Phone 781-925-2282 Fax 781-925-8509

Board Members

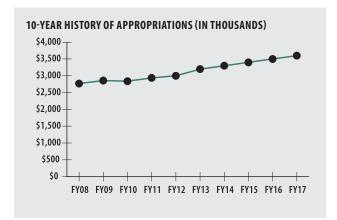
J. Michael Buckley (Chairperson), Gregory Galvin, John J. King, John Reilly, Jr., Brian Thompson

Board Administrator

Lauren Durham **Board Meeting**Last Wednesday of the month



6% T					
4% 2% 					
0% +	_	_			
8% +		-			
5% +					
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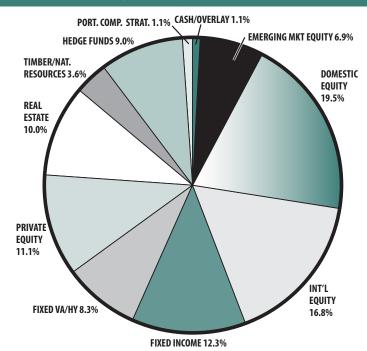


32 years 2016 31 years 2015 30 years 2014 7.83% 7.82% 8.05% 10 years 2016 10 years 2014 10 years 2015 5.09% 5.88% 7.04% 5 years 2016 5 years 2015 5 years 2014 9.20% 7.54% 9.97%

ACTUARIAL

► Funded Ratio	58.8%	
▶ Date of Last Valuation		01/16
► Actuary	Odyssey Advisors	
► Assumed Rate of Return	7.75%	
▶ Funding Schedule	3.74% Increasing	
▶ Year Fully Funded	2032	
Unfunded Liability	\$27.0 M	
▶ Total Pension Appropriation (Fiscal 2017)		\$3.6 M
	ACTIVE	RETIRED
Number of Members	177	143
► Total Payroll/Benefit	\$9.7 M	\$3.9 M
Average Salary/Benefit	\$54,800	\$27,000
► Average Age	51	NA
► Average Service	10.7 years	NA

ASSET ALLOCATION (12/31/16)



EARNED INCOME OF DISABILITY RETIREES (2015)

18
11
0
\$0

▶ 2016 Return	8.10%
▶ 2016 Market Value	\$41.4M
▶ 2012-2016 (Annualized)	9.20%
▶ 1985-2016 (Annualized)	7.83%

INVESTMENT RETURN HISTORY